L Number	Hits	Search Text	DB	Time stamp
44	2	("6722443").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 14:14
45	2673	(166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 14:14
46	304	(403/277,278).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 14:15
47	3338	(285/45,47,48,53,95,100,107,109,355,417).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 14:15
48	6299	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) or ((403/277,278).CCLS.) or ((285/45,47,48,53,95,100,107,109,355,417).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 14:15
49	510	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) or ((403/277,278).CCLS.) or ((285/45,47,48,53,95,100,107,109,355,417).CCLS.)) and (@PD>20030326)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 14:16
50	316	((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) or ((403/277,278).CCLS.) or ((285/45,47,48,53,95,100,107,109,355,417).CCLS.)) and (@PD>20030326)) and expand$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 14:17
51	106	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) or ((403/277,278).CCLS.) or ((285/45,47,48,53,95,100,107,109,355,417).CCLS.)) and (@PD>20030326)) and expand$4) and (expand$4 near5 screen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/02 14:18
52	32	("1678640"|"2226804"|"2873985"|"20020070031"|"3766991"|"3857450"|"391368SPAD,76280"|"2004969O2"4676280"|"2004969O2"46254796"|"4754£	USPAT; US-PGPUB	2004/09/02 14:25
-	246	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/10 15:52
-	200	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/10 15:53
-	83	((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect$4) and expand$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/10 15:53
-	28	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect$4) and expand$4) and friction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/10 16:01

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-	76	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and ((filter screen) near3 connect$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/10 15:58
-	67	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and ((filter screen) near3 connect$4)) not ((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect$4) and expand$4) and friction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/10 15:58
-	14	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and ((filter screen) near3 connect$4)) not ((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect$4) and expand$4) and friction)) and overlap$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/10 15:58
-	55	((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect$4) and expand$4) not ((((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and connect$4) and expand$4) and friction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/10 16:01
-	1	("4754807").PN.	USPAT	2002/07/11 08:21
-	0	EP-0659975-$.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 08:53
-	0	0659975-$.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 08:22
-	1	0659975.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 08:22
-	2	EP-659975-$.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 08:54
-	1	1995-226370.NRAN.	DERWENT	2002/07/11 08:53
-	1	("5787980").PN.	USPAT	2002/07/11 08:54
-	5	("0725117" | "2353881" | "4657079" | "4771829" | "4945991").PN.	USPAT	2002/07/11 08:54
-	0	5787980.URPN.	USPAT	2002/07/11 08:54
-	2037	(166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 09:04
-	45	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and overlap$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 09:04
-	15	((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and overlap$4) and (overlap$4 near3 (filter screen))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 08:56
-	899	(166/277,384,380,206,207,216,217;227,236,235,242.2,242.6).CCLS.	USOCR	2002/07/11 09:04
-	171	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)	USOCR	2002/07/11 09:04
-	14	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and overlap$4	USOCR	2002/07/11 09:07

-	18	(((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and (connect$4 near3 (filter screen))	USOCR	2002/07/11 09:34
-	5616	(filter screen) near3 overlap$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 09:13
-	802	((filter screen) near3 overlap$4) and (connect$4 near3 (filter screen))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 09:35
-	20	(((filter screen) near3 overlap$4) and (connect$4 near3 (filter screen))) and (wellbore (well adj bore) borehole (bore adj hole) downhole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 09:39
-	54	((filter screen) near3 overlap$4) and (wellbore (well adj bore) borehole (bore adj hole) downhole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 16:07
-	34	(((filter screen) near3 overlap$4) and (wellbore (well adj bore) borehole (bore adj hole) downhole)) not ((((filter screen) near3 overlap$4) and (connect$4 near3 (filter screen))) and (wellbore (well adj bore) borehole (bore adj hole) downhole))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 09:39
-	246	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 09:44
-	13	("2905251" | "3683056" | "4487259" | "4526230" | "4700776" | "4858691" | "4977958" | "5004049" | "5293935" | "5311942" | "5435389" | "5476143" | "5551513").PN.	USPAT	2002/07/11 09:51
-	4	5855242.URPN.	USPAT	2002/07/11 09:52
-	5	("3908256" | "4167972" | "4657079" | "4771829" | "4821800").PN.	USPAT	2002/07/11 09:54
-	5	5355948.URPN.	USPAT	2002/07/11 09:55
-	2	WO-9312323-$.DID.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 10:42
-	1	1993-214253.NRAN.	DERWENT	2002/07/11 10:25
-	7	(((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and expand$4) and (friction near3 reduc$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 10:43
-	90	((((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (filter screen)) and expand$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/07/11 10:48
-	17	("0261252" | "1135809" | "1229437" | "1342986" | "1380182" | "1514062" | "2812025" | "2858894" | "2877852" | "2985241" | "3087560" | "3134442" | "3270817" | "3353599" | "5366012" | "5404954" | "5664628").PN.	USPAT	2002/07/11 10:54
-	11	5901789.URPN.	USPAT	2002/07/11 10:55
-	12	("2155370" | "3491182" | "3851983" | "4068346" | "4093389" | "5209599" | "5366012" | "5480196" | "5667011" | "5901789" | "5924745" | "5984568").PN.	USPAT	2002/07/11 10:56
-	0	6273634.URPN.	USPAT	2002/07/11 10:57
-	4	("2812025" | "3353599" | "5366012" | "5901789").PN.	USPAT	2002/07/11 10:57
-	0	6315040.URPN.	USPAT	2002/07/11 10:58

-	15	("0889786" | "1301285" | "2226804" | "2475057" | "3253842" | "3373397" | "3413021" | "4285533" | "4907663" | "5366012" | "5518072" | "5590714" | "5667011" | "5785120" | "5803179").PN.	USPAT	2002/07/11 11:04
-	6	5984568.URPN.	USPAT	2002/07/11 11:04
-	4	("2633374" | "3689113" | "4349050" | "4626129").PN.	USPAT	2002/07/11 11:05
-	9	5924745.URPN.	USPAT	2002/07/11 11:06
-	27	(US-6382318-$ or US-6012522-$ or US-5901789-$ or US-5992518-$ or US-6202750-$ or US-6158507-$ or US-5339895-$ or US-4754807-$ or US-6354373-$ or US-5366012-$ or US-5787980-$ or US-4771829-$ or US-6315040-$ or US-6412565-$ or US-6416661-$ or US-6109349-$ or US-5855242-$ or US-5355948-$ or US-3638726-$ or US-6273634-$ or US-5984568-$ or US-5924745-$ or US-6322109-$).did. or (US-20010042620-$ or US-20020070031-$ or US-20020066578-$).did. or (WO-9312323-$).did.	USPAT; US-PGPUB; EPO	2002/10/21 14:54
-	0	((US-6382318-$ or US-6012522-$ or US-5901789-$ or US-5992518-$ or US-6202750-$ or US-6158507-$ or US-5339895-$ or US-4754807-$ or US-6354373-$ or US-5366012-$ or US-5787980-$ or US-4771829-$ or US-6315040-$ or US-6412565-$ or US-6416661-$ or US-6109349-$ or US-5855242-$ or US-5355948-$ or US-3638726-$ or US-6273634-$ or US-5984568-$ or US-5924745-$ or US-6322109-$).did. or (US-20010042620-$ or US-20020070031-$ or US-20020066578-$).did. or (WO-9312323-$).did.) and (expand$4 near3 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 14:57
-	2120	(166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 14:56
-	0	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand$4 near3 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 14:57
-	0	((US-6382318-$ or US-6012522-$ or US-5901789-$ or US-5992518-$ or US-6202750-$ or US-6158507-$ or US-5339895-$ or US-4754807-$ or US-6354373-$ or US-5366012-$ or US-5787980-$ or US-4771829-$ or US-6315040-$ or US-6412565-$ or US-6416661-$ or US-6109349-$ or US-5855242-$ or US-5355948-$ or US-3638726-$ or US-6273634-$ or US-5984568-$ or US-5924745-$ or US-6322109-$).did. or (US-20010042620-$ or US-20020070031-$ or US-20020066578-$).did. or (WO-9312323-$).did.) and (expand$4 near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 14:57
-	0	((166/277,384,380,206,207,216,217,227,236,235,242.2,242.6).CCLS.) and (expand$4 near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 14:58
-	45	166/$ and (screen near3 expand$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 15:56
-	0	(166/$ and (screen near3 expand$4)) and (expand$4 near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 15:56
-	3	166/$ and (expand$4 near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 15:55
-	65	166/$ and (screen near3 (expand$4 deform$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 15:56

-	0	(166/$ and (screen near3 expand$4)) and ((expand$4 deform$4) near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 15:57
-	0	(166/$ and (screen near3 (expand$4 deform$4))) and ((expand$4 deform$4) near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 15:57
-	2	(166/$ and (screen near3 (expand$4 deform$4))) and (((low reduce$3) near3 friction) near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 15:58
-	2	(166/$ and (screen near3 (expand$4 deform$4))) and (((low$3 reduce$3) near3 friction) near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 16:01
-	28	("0261253" | "0746378" | "1342986" | "1514062" | "1520376" | "1915136" | "2877852" | "3179168" | "3203483" | "3270817" | "3353599" | "3477506" | "3498376" | "3669190" | "3746091" | "3776307" | "4095825" | "4687232" | "5014779" | "5642781" | "5667011" | "5901789" | "5924745" | "5984568" | "6012523" | "6021850" | "6029748" | "6070671").PN.	USPAT	2002/10/21 16:03
-	2	(166/$ and (screen near3 (expand$4 deform$4))) and Teflon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 16:00
-	3883	(166/$ 175/$) and screen	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 16:01
-	5	((166/$ 175/$) and screen) and (((low$3 reduce$3) near3 friction) near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 16:07
-	0	(("0261253" | "0746378" | "1342986" | "1514062" | "1520376" | "1915136" | "2877852" | "3179168" | "3203483" | "3270817" | "3353599" | "3477506" | "3498376" | "3669190" | "3746091" | "3776307" | "4095825" | "4687232" | "5014779" | "5642781" | "5667011" | "5901789" | "5924745" | "5984568" | "6012523" | "6021850" | "6029748" | "6070671").PN.) and Teflon	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 16:06
-	77106	screen and (expand$4 deform$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/21 16:06
-	121	(screen and (expand$4 deform$4)) and (((low$3 reduce$3) near3 friction) near5 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 08:37
-	6	((screen and (expand$4 deform$4)) and (((low$3 reduce$3) near3 friction) near5 Teflon)) and (wellbore (well adj bore) borehole (bore adj hole) downhole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 08:42
-	1756	(screen and (expand$4 deform$4)) and ((low$3 reduce$3) near3 friction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 08:49

-	106	((screen and (expand$4 deform$4)) and ((low$3 reduce$3) near3 friction)) and (wellbore (well adj bore) borehole (bore adj hole) downhole)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 08:42
-	16	(((screen and (expand$4 deform$4)) and ((low$3 reduce$3) near3 friction)) and (wellbore (well adj bore) borehole (bore adj hole) downhole)) and (teflon kevlar)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 08:43
-	9	(((screen and (expand$4 deform$4)) and ((low$3 reduce$3) near3 friction)) and (wellbore (well adj bore) borehole (bore adj hole) downhole)) and (((low$3 reduce$3) near3 friction) near3 coat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/22 08:50
-	60	(166/$ 210/$) and (Teflon near3 friction)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:49
-	1	((166/$ 210/$) and (Teflon near3 friction)) and (Teflon near3 (screen filter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:28
-	20	((166/$ 210/$) and (Teflon near3 friction)) and (wellbore (well adj bore) borehole (bore adj hole) downhole (down adj hole))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:51
-	1418	(Teflon near3 (coating friction)) and (screen filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:43
-	29	((Teflon near3 (coating friction)) and (screen filter)) and (wellbore (well adj bore) borehole (bore adj hole) downhole (down adj hole))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:38
-	28	("0261253" | "0746378" | "1342986" | "1514062" | "1520376" | "1915136" | "2877852" | "3179168" | "3203483" | "3270817" | "3353599" | "3477506" | "3498376" | "3669190" | "3746091" | "3776307" | "4095825" | "4687232" | "5014779" | "5642781" | "5667011" | "5901789" | "5924745" | "5984568" | "6012523" | "6021850" | "6029748" | "6070671").PN.	USPAT	2003/01/28 13:36
-	63	((Teflon near3 (coating friction)) and (screen filter)) and (coating near3 (screen filter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 08:51
-	16	(coating near3 friction) near5 (screen filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:46
-	0	166/$ and ((coating near3 friction) near5 (screen filter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:47
-	161	(166/$ 210/$) and (Teflon near3 (screen filter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:51

-	6	((166/S 210/S) and (Teflon near3 (screen filter))) and (wellbore (well adj bore) borehole (bore adj hole) downhole (down adj hole))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/01/28 13:52
-	64	((Teflon near3 (coating friction)) and (screen filter)) and (coating near3 (screen filter))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 08:53
-	4	(((Teflon near3 (coating friction)) and (screen filter)) and (coating near3 (screen filter))) and (Teflon near3 Teflon)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 08:53
-	15	("0889786" | "1301285" | "2226804" | "2475057" | "3253842" | "3373397" | "3413021" | "4285533" | "4907663" | "5366012" | "5518072" | "5590714" | "5667011" | "5785120" | "5803179").PN.	USPAT	2003/03/26 09:00
-	12	5984568.URPN.	USPAT	2003/03/26 09:01
-	12	("2155370" | "3491182" | "3851983" | "4068346" | "4093389" | "5209599" | "5366012" | "5480196" | "5667011" | "5901789" | "5924745" | "5984568").PN.	USPAT	2003/03/26 09:02
-	1	6273634.URPN.	USPAT	2003/03/26 09:03
-	8	("2226804" | "3353599" | "4626129" | "5366012" | "5924745" | "5984568" | "6012522" | "6065500").PN.	USPAT	2003/03/26 09:03
-	0	6322109.URPN.	USPAT	2003/03/26 09:04
-	4	("2633374" | "3689113" | "4349050" | "4626129").PN.	USPAT	2003/03/26 09:04
-	20	5924745.URPN.	USPAT	2003/03/26 09:04
-	21747	expand$5 near4 connect$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:13
-	6037	(expand$5 near4 connect$4) and ((tub$4 casing pipe) near3 (expand$5 connect$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:10
-	1606	((expand$5 near4 connect$4) and ((tub$4 casing pipe) near3 (expand$5 connect$4))) and (outer near3 (tub$4 casing pipe))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:15
-	17	(((expand$5 near4 connect$4) and ((tub$4 casing pipe) near3 (expand$5 connect$4))) and (outer near3 (tub$4 casing pipe))) and (friction near4 (layer coating))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:15
-	3	((((tub$4 casing pipe) near3 expand$5) near4 connect$4) and (outer adj (tub$4 casing pipe))) and (friction near4 (layer coating))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:16
-	7	((((tub$4 casing pipe) near3 expand$5) near4 connect$4) and (outer adj (tub$4 casing pipe))) and ((friction Teflon) near4 (layer coating))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:53
-	228	(((tub$4 casing pipe) near3 expand$5) near4 connect$4) and (outer adj (tub$4 casing pipe))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:27

-	33	("2907589" | "3813751" | "3888496" | "3997193" | "4026583" | "4099745" | "4253687" | "4324407" | "4325571" | "4388752" | "4487434" | "4494601" | "4530527" | "4576386" | "4580788" | "4590995" | "4662663" | "4711474" | "4791796" | "4805430" | "4827748" | "4887646" | "4893844" | "4949791" | "5101906" | "5156043" | "5306052" | "5348095" | "5370425" | "5794985" | "5845945" | "5921441" | "5944107").PN.	USPAT	2003/03/26 09:47
-	0	6409175.URPN.	USPAT	2003/03/26 09:52
-	16	(((tub$4 casing pipe) near3 expand$5) near4 connect$4) and ((friction Teflon) near4 (layer coating))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:30
-	9	((((tub$4 casing pipe) near3 expand$5) near4 connect$4) and ((friction Teflon) near4 (layer coating))) not (((((tub$4 casing pipe) near3 expand$5) near4 connect$4) and (outer adj (tub$4 casing pipe))) and ((friction Teflon) near4 (layer coating)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 09:54
-	2237	((tub$4 casing pipe) near3 expand$5) near4 connect$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:22
-	484914	(tub$4 pipe) near3 connect$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:25
-	13877	((tub$4 pipe) near3 connect$4) and (expand$4 near3 (tub$4 pipe connect$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:28
-	5	(((tub$4 pipe) near3 connect$4) and (expand$4 near3 ((tub$4 pipe) and connect$4))) and ((friction Teflon) near4 (layer coating))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:30
-	298	((tub$4 pipe) near3 connect$4) and (expand$4 near3 ((tub$4 pipe) and connect$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 10:31
-	59	(166/242.3).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 13:41
-	64	((403/277,278).CCLS.) and expand$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 13:48
-	3	("3660884" | "3711132" | "4641407").PN.	USPAT	2003/03/26 13:44
-	3	4985975.URPN.	USPAT	2003/03/26 13:45
-	227	((403/277,278).CCLS.) not (((403/277,278).CCLS.) and expand$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 13:48
-	28	("0261253" | "0746378" | "1342986" | "1514062" | "1520376" | "1915136" | "2877852" | "3179168" | "3203483" | "3270817" | "3353599" | "3477506" | "3498376" | "3669190" | "3746091" | "3776307" | "4095825" | "4687232" | "5014779" | "5642781" | "5667011" | "5901789" | "5924745" | "5984568" | "6012523" | "6021850" | "6029748" | "6070671").PN.	USPAT	2003/03/26 14:39

-	2	("1678640").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 14:42
-	55	((285/45,47,48,53,95,100,107,109,355,417).CCLS.) and (expand$4 near3 (coupling connect$4 joint))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/27 08:35
-	1584	(285/45,47,48,53,95,100,107,109,355,417).CCLS.	USOCR	2003/03/27 08:35
-	6	((285/45,47,48,53,95,100,107,109,355,417).CCLS.) and ((expanding expandable) near3 (coupling (connector connection) joint))	USOCR	2003/03/27 08:37